



SW By-Products
Truck Washing operation
May 1977

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Truck washing operation
May 1977

Southwest Byproducts Jan 30 1976
W Bennett

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S.W. By Products

FAT Spill

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BY
KODAK
C
JUN 77



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S.W. By Products

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JUN 77



FAT Spill

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Southwest Byproducts

Jan 30 1977

W Bennett

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CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF FILE

DATE 9-18-85

DEPARTMENT _____

RE: Soybean Oil Spill - Kansas Exp. & I-44 (9-7-85)

At approximately 5:45 A.M. I received a call from the Springfield City Fire Department stating that there had been an accident at Kansas Exp. & I-44 (West bound-down ramp) involving a semi tanker loaded with soybean oil. The dispatcher stated that the tanker was laying on its side and it looked like it was going to lose the entire load. Upon arriving at the scene I found that the semi had rounded the corner too fast and had laid the truck & trailer on its side on the guard rail. The guard rail had punctured the side of the trailer allowing the oil to spill out.

The truck was owned by Southwest By-Products. Mr. Amos McElroy, a maintenance man for Southwest By-Products, was at the scene. Mr. McElroy said that the truck was loaded with approximately 44,000# of soybean oil. Mr. McElroy told me that he had their vacuum truck on its way to start pumping up the spilled material. The oil, after leaving the trailer, had traveled down an embankment into a storm drainage ditch. Some of the material did enter a storm sewer intake. I informed Mr. McElroy that he did need to report the spill to the Missouri Department of Natural Resources and the Environmental Protection Agency.

At this time I traced the outfall of the storm sewer to the northeast corner of Old Bolivar Rd. and Norton Rd. The storm drainage at that point is tributary to the Dickerson Park Zoo. There was no oil present at the storm sewer outfall at this time.

Southwest By-Products brought over another semi tanker to pump the remaining material out of the overturned trailer. Due to the angle of the overturned trailer, very little material could be transferred.

At approximately 6:45 A.M. two wreckers arrived to upright the overturned semi. By 7:15 A.M. the semi was uprighted and being towed away.

At 8:00 A.M. Southwest By-Products' vacuum truck had arrived and began to pump up the spilled material.

On several occasions I checked to see if the soybean oil had reached the storm sewer outfall. At 8:15 A.M. the oil was present at the outfall. One of Southwest By-Products' employees and I scooped up some soil and build a dam in the storm sewer outfall. This contained the material and prevented it from coming out of the storm sewer's concrete pipe and spilling into an open ditch. Stopping the oil in the storm sewer would aid in the cleanup.

I also informed Mr. McElroy that they would have to cleanup all the contaminated grass and soil. Mr. McElroy stated that he had already called their plant to have them send up a Bobcat loader. Mr. McElroy said the material that they could not pump up, they would cleanup with the Bobcat loader along with the soil and grass. Mr. McElroy said that they would take the soil and grass that was contaminated to the Springfield City Landfill.

At approximately 8:30 A.M. I contacted Mr. Chuck Kroeger, Missouri Department of Natural Resources, to see if Southwest By-Products could take the contaminated soil and grass to the landfill. Mr. Kroeger said that he could see no problem with disposing of it at the landfill as long as it was not in liquid form.

SIGNED _____

3000 N. KANSAS EXPWY

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

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ATTENTION OF FILE

DATE 9-18-85

DEPARTMENT

RE: Soybean Oil Spill - Kansas Exp. & I-44

By 8:45 A.M. the vacuum truck left with the first load of material it had pumped up. Southwest By-Products was taking the material back to their Springfield plant to be recycled. The vacuum truck holds approximately 1000 gallons. 3½ loads of oil were pumped out of the storm ditch. After the last load was hauled off the Bobcat loader scraped up all of the contaminated soil and grass, and loaded it into one of the By-Products dump trucks. After cleanup was completed, lime was placed on the area where the spill occurred.

At this point one of the employees for Southwest By-Products entered the storm and swept all the material he could to the outfall. At the storm sewer outfall the oil was mixed with lime and placed in the bucket of the Bobcat loader then transferred to their dump truck.

The cleanup was completed at 5:00 P.M.

Of all the material that was spilled (approximately 4000 gallons) 95% of it was cleaned up. The only material not picked up was that which was trapped in the storm sewer pipe, which was too small to enter.

I contacted Mr. Ken White on 9-26-85 to inform him that some of the soybean oil that was trapped in the storm pipe had washed out since it has rained. I informed him that there was a pool of ~~the~~ oil at the outfall of the storm sewer. Mr. White said that he would get some men over there today and get it cleaned up.

Gene Pabst

SIGNED Gene Pabst

3000 N. KANSAS EXHWY

P04 9037080
RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO		
Mr. Jerry Carter		
STREET AND NO		
Southwest By-Products, Inc.		
P.O. Box 2876 C.S.S.		
Springfield, MO 65803		
POSTAGE \$		
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	c
	SPECIAL DELIVERY	c
	RESTRICTED DELIVERY	c
	OPTIONAL SERVICES	
	RETURN RECEIPT SERVICE	
	SHOW TO WHOM AND DATE DELIVERED	c
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY	c
	SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	c
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	c
TOTAL POSTAGE AND FEES \$		
POSTMARK OR DATE		

PS Form 3800, Apr. 1976

PS Form 3811, July 1983

● **SENDER: Complete items 1, 2, 3 and 4.**

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

- ☐ Show to whom, date and address of delivery.
- ☐ Restricted Delivery.

3. Article Addressed to:

Mr. Jerry Carter
 Southwest By-Products, Inc.
 P.O. Box 2876 C.S.S.
 Springfield, MO 65803

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail	P04 9037080

Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X

6. Signature - Agent
 X *[Signature]*

7. Date of Delivery
 SEP 1985

8. Addressee's Address (ONLY if requested and fee paid)

DOMESTIC RETURN RECEIPT

September 23, 1985

Mr. Jerry Carter
Southwest By-Products, Inc.
P.O. Box 2876 C.S.S.
Springfield, MO 65803

Dear Mr. Carter,

On Saturday, September 7, 1985, personnel from the City of Springfield's Water Pollution Control Section, Surveillance and Enforcement Branch, responded to a soybean oil spill within the corporate limits of the City. The spill occurred when one of your tanker trucks was involved in an accident rupturing the tank.

Chapter 30, Sec. 30-61 of the Springfield City Code, provides for the recovery of the costs involved in the abatement of a violation under emergency conditions. By means of a copy of this letter, these costs are being certified to the Director of Finance as true and accurate costs incurred by the City of Springfield.

Attached to this letter is a detailed explanation of the costs incurred by the Water Pollution Control Section in abating the above mentioned problem. Payment of these costs should be made to the City of Springfield and sent to:

City of Springfield
City Hall, Room 210
830 Boonville
Springfield, MO 65802
Attention: Mr. Robert R. Schaefer

Also, included is a copy of Chapter 30 of the Springfield City Code.

If you have any questions, please feel free to call at 864-1924.

Yours truly,



Gene Pabst
Water Pollution Control Inspector III
Surveillance & Enforcement

cc: Mr. Fred Pantauzzi, Director of Finance
Mr. Robert R. Schaefer, P.E., Supt. of Sanitary Serv.
Mr. Henry Cole, P.E., Sanitary Engineer

3000 N. Kansas EXPAY

PERSONNEL COSTS

Name	Hours Worked X Hourly Rate (Burden Rate) = Cost
Gene Pabst	11.25 (5-45 A.M.-5:00 P.M.) X \$18.33 = \$206.21

EQUIPMENT COSTS

Vehicle No.	Total Miles	X	Cost per Mile	= Cost
4086	18		\$.30	\$5.40

TOTAL COSTS

Personnel	\$206.21
Equipment	\$ 5.40
Total	<u>\$211.61</u>

3000 N. Kansas EXAWY